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By: Koval'chuk, PS; Kruk, LA
INTERNATIONAL APPLIED MECHANICS Volume: 36 Issue: 1
 Pages: 103-110 Published: JAN 2000

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Times Cited: 0
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By: Kubenko, V; Kruk, L; Dzyuba, V
 Conference: 7th International Conference on Flow-Induced Vibration (FIV 2000) Location: LUZERN, SWITZERLAND Date: JUN 19-22, 2000
 Sponsor(s): ABB; Fachsch Zent Schweiz; Kanton Luzern; Maxon Motor; McMaster Univ; Pilatus Aircraft Ltd; Pilatus Bahnen; Schiffahrtsgesell Vierwaldstattersee; Schweizer Verein Gas & Wasserfaches; Stadt Luzern; Sulzer Innotec AG; Swiss Aircraft & Syst Enterprise Corp; Swiss Natl Sci Fdn; V-ZUG AG
FLOW-INDUCED VIBRATION Pages: 427-434 Published: 2000

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By: Kubenko, VD; Kruk, LA

INTERNATIONAL APPLIED MECHANICS Volume: 31 Issue: 11 Pages: 880-886 Published: NOV 1995

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4. **On the spectrum of natural frequencies of circular cylindrical shells completely filled with a fluid**

By: Koval'chuk, P. S.; Kruk, L. A.

INTERNATIONAL APPLIED MECHANICS Volume: 42 Issue: 5 Pages: 529-535 Published: MAY 2006

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5. **CONSTRUCTION OF THE VELOCITY POTENTIAL OF A FLUID IN AN INFINITE CYLINDRICAL CONTAINER, CONTAINING A VIBRATING RIGID SPHERICAL BODY**

By: KUBENKO, VD; GAVRILENKO, VV; KRUK, LA

INTERNATIONAL APPLIED MECHANICS Volume: 29 Issue: 1 Pages: 16-22 Published: JAN 1993

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Times Cited: 1

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6. **Chaotic modes of forced nonlinear vibrations of fluid-filled cylindrical shells**

By: Koval'chuk, PS; Kruk, LA

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7. **On free nonlinear vibrations of fluid-filled cylindrical shells with multiple natural frequencies**
By: Kubenko, VD; Koval'chuk, PS; Kruk, LA
INTERNATIONAL APPLIED MECHANICS Volume: 41 Issue: 10 Pages: 1193-1203 Published: OCT 2005
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8. **ON INCOMPRESSIBLE FLUID OSCILLATIONS IN AN INFINITE CYLINDRICAL-SHELL, CONTAINING A SPHERICAL BODY OSCILLATING ALONG THE SHELL AXIS**
By: KUBENKO, VD; KRUK, LA
INTERNATIONAL APPLIED MECHANICS Volume: 30 Issue: 4
Pages: 272-278 Published: APR 1994
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11. **On multimode nonlinear vibrations of filled cylindrical shells**
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By: Kubenko, VD; Koval'chuk, PS; Kruk, LA

INTERNATIONAL APPLIED MECHANICS Volume: 39 Issue: 1

Pages: 85-92 Published: JAN 2003

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12. **The problem of forced nonlinear vibrations of cylindrical shells completely filled with liquid**

By: Koval'chuk, PS; Kruk, LA

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Pages: 154-160 Published: FEB 2005

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13. **Wave deformation modes of fluid-containing cylindrical shells under periodic force**

By: Koval'chuk, PS; Kruk, LA

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Pages: 526-531 Published: MAY 2005

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14. **Non-linear interaction of bending deformations of free-oscillating cylindrical shells**

By: Kubenko, VD; Kovalchuk, PS; Kruk, LA

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15. **Forced nonlinear oscillations of cylindrical shells interacting with fluid flow**

By: Koval'chuk, P. S.; Kruk, L. A.

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